



ArcGIS Applied to Meteorology Webinar Agenda

Wednesday May 27, 2020 15:30pm to 16:45pm (Central Europe Summer Time)

Description:

Weather and climate applications are increasingly becoming interdisciplinary, leveraging data from demographics, social sciences, and environmental applications that traditional weather analysis packages are not optimized to handle. In this webinar we will discuss and demonstrate the ArcGIS desktop and online mapping and analysis environments and how they support working with weather, demographic and environmental data.

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Introductions and Overview

Acquiring meteorological data

Adding source data to an ArcGIS Pro project (Grib, HDF, NetCDF) OPeNDAP Geoprocessing tool, working with Esri Living Atlas sources

Managing collections of meteorological data

Adding rasters, and creating Mosaic data sets

Visualizing meteorological data

Creating Temporal profiles and charts

Analyzing meteorological data

Calculating cell statistics, anomalies, building climatologies, performing space-time analytics

Sharing meteorological data and analytical results

Demonstrating how to publish your results and disseminating met data

Q&A and wrap up

Registration URL

<https://attendee.gotowebinar.com/register/8379277366759653644>

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